Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 21 Dec 2021 until 23:59 on Wednesday 22 Dec 2021

Forecast Issued on Tuesday 21 Dec 2021 at 04:03 by Met Office Aberdeen

Confidence: Low for extent of cloud breaks on Tuesday. High for changeable conditions to develop later in the week. Low for northward extent of precipitation on Wednesday. Low for detail on Thursday and Friday.

Headline for Tuesday 21 Dec 2021: Cold and mainly dry with variable cloud cover

Mountain weather hazards on Tuesday 21 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
10%	10%	10%	<05%	<05%	<05%

Forecast for Tuesday 21 Dec 2021

Weather: Some patchy light drizzle along the northwest coast in the morning, otherwise dry. A lot of low cloud likely, although some thinning of the cloud possible, mainly in the afternoon. Summits above 700m in the south, 900m in the north will be above the inversion and cloud free.

Chance of cloud free mountain/hill tops above 800m: 20% on lower slopes, 80% on the summits.

Visibility: Poor in low cloud down with bases around 400 metres, but excellent on the tops above the cloud layer.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 21 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/11 W	7/8 W	6/8 S	5/6 SE	5/7 SE	7/9 SE	8/11 SE
900	9/12 W	7/9 W	6/8 S	5/6 SE	5/7 SE	7/10 SE	8/11 SE
600	3/5 SW	4/5 SW	5/7 S	4/6 SE	4/6 S	5/8 S	5/8 SE
300	2/9 W	1/7 W	1/5 S	1/4 SE	2/4 SE	3/7 SE	3/7 SE
Glen	2/2 NE	1/2 NE	2/3 S	3/5 E	3/5 E	3/5 NE	3/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-2/-6	-2/-6	-2/-6	-2/-5	-2/-6	-3/-6	-3/-7
900	-1/-6	-1/-5	-2/-5	-2/-5	-2/-5	-2/-6	-2/-7
600	0/-1	0/-2	0/-2	0/-2	0/-2	-0/-3	-1/-4
300	1/-0	1/-0	2/0	2/0	1/-0	1/-1	-0/-2
Glen	4/2	3/2	4/3	4/3	3/2	2/0	1/-0
Freezing Level*	700m	700m	600m	600m	600m	500m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Tuesday the last full day of largely dry settled conditions, although quite a bit of uncertainty in how quickly conditions deteriorate on Wednesday, with good conditions likely at least in Wednesday morning.

Forecast for Wednesday 22 Dec 2021

Weather: The majority of daylight hours will be dry with some weak sunshine, less in the way of low cloud than of late. Rain (perhaps with some freezing rain), with snow inland, will become persistent from dusk onwards, most likely south of a line Inverness to Torridon, but some uncertainty in its northward progress.

Maximum wind: Easterly 15 mph

Chance of cloud free mountain/hill tops above 800m: 70%. Falling to 10% or less in the south by dusk.

Visibility: Very good for most of the day. Becoming poor down to 700 metres in low cloud once precipitation sets across the south later in the day.

Temperature: **Glens:** Minus 5 rising to 2 Celsius
At 800m: Minus 1 Celsius. Rising to plus 1 Celsius in the southwest later.
Freezing level: 400 metres, but rising to 1200 metres along southwestern coastal ranges later.

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